

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently amended): A shopping system comprising:

a scanner adapted to scan one or more product tags;

a processing device accessible to a network, the processing device operatively coupled to the scanner;

a client application installed on the processing device, the client application adapted to read scanned data from the scanner and to transfer the data over the network;

a server on the network adapted to receive the transferred data; and

a server application configured to run on the server, the server application adapted to route at least portions of the transferred data to one or more retailer network sites for automatic purchase of products at the retailer network sites without consumer intervention, the products being associated with the product tags.

Claim 2 (Original): The system of claim 1, wherein the scanner comprises a wireless and handheld mechanism.

Claim 3 (Original): The system of claim 2, wherein the scanner is adapted to be removable from a downloading cradle that is operatively coupled to the processing device.

Claim 4 (Original): The system of claim 1, wherein the scanner is adapted to decode each of the scanned product tags and to store the values within memory.

Claim 5 (Original): The system of claim 1, wherein one or more of the product tags comprise barcodes.

Claim 6 (Original): The system of claim 1, wherein the processing device comprises a personal computer.

Claim 7 (Original): The system of claim 1, wherein the processing device comprises a cell phone.

Claim 8 (Original): The system of claim 1, wherein the processing device comprises a personal digital assistant.

Claim 9 (Original): The system of claim 1, wherein the network comprises an inter-network.

Claim 10 (Original): The system of claim 9, wherein the network comprises a public network.

Claim 11 (Original): The system of claim 9, wherein the network comprises the Internet.

Claim 12 (Original): The system of claim 1, wherein the server comprises a website.

Claim 13 (Original): The system of claim 1, wherein the server further comprises a database adapted for storing the transferred data.

Claim 14 (Original): The system of claim 1, wherein the client application is adapted to be activated manually by a consumer through the processing device.

Claim 15 (Original): The system of claim 1, wherein the client application is adapted to be activated automatically through the coupling of the scanner to the processing device.

Claim 16 (Original): The system of claim 1, wherein the client application is adapted to create a secure network connection between the processing device and the server.

Claim 17 (Original): The system of claim 1, wherein the client application is adapted to create one or more streams of data to transfer.

Claim 18 (Original): The system of claim 17, wherein the streams of data are formatted in XML.

Claim 19 (Original): The system of claim 17, wherein each of the one or more streams of data include the scanned data, customer differentiation data, and client application parameters.

Claim 20 (Original): The system of claim 19, wherein the server application is adapted to receive and interpret the one or more streams of data.

Claim 21 (Original): The system of claim 20, wherein the server application is adapted to determine if the scanned data is specific to the one or more retailers based on the client application parameters.

Claim 22 (Original): The system of claim 21, wherein the server application is adapted to store the one or more streams of data in a database configured to the server if the scanned data is not specific to one or more retailers.

Claim 23 (Original): The system of claim 21, wherein the server application is adapted to route the one or more streams of data to one or more retailer network sites if the scanned data is specific to the one or more retailers.

Claim 24 (Original): The system of claim 17, further comprising a server controller configured to run on the server and adapted to facilitate the transfer of the one or more streams of data to the one or more retailer network sites.

Claim 25 (Currently amended): A shopping system comprising:

means for reading and storing one or more product tags;

a processing device accessible to a network, the processing device operatively coupled to the means;

a client application installed on the processing device, the client application adapted to read [[the]] stored data from the means and to transfer the data over the network;

a server on the network adapted to receive the transferred data; and

a server application configured to run on the server, the server application adapted to route the transferred data to one or more retailer network sites and signal the client application if the routing is successful, the server application adapted to complete a purchase at the one or more retailer network sites by directing a consumer to the one or more retailer network sites via one or more of the client application and the server application.

Claim 26 (Original): The system of claim 25, wherein the means comprises a scanner.

Claim 27 (Currently amended): A shopping system comprising:

means for reading and storing one or more product tags, the means being accessible to a network;

a client application installed to the means, the client application adapted to read [[the]] stored data from the means and to transfer the data over the network;

a server on the network adapted to receive the transferred data; and

a server application configured to run on the server, the server application adapted to interpret the transferred data using information stored in a database of the server application, the database adapted to store portions of the transferred data interpreted by the server application as being not specific to one or more network retailers, the server application also having a controller, the controller adapted to route portions of the transferred data interpreted by the server application as being specific to one or more network retailers to the one or more retailer network sites.

Claim 28 (Original): The system of claim 27, wherein the means comprises a scanner.

Claim 29 (Currently amended): A method of shopping comprising:

scanning one or more product tags using a scanner;
coupling the scanner to a processing device accessible to a network;
transferring the scanned data to a server over the network using a client application; and
transferring at least portions of the scanned data to one or more retailer network sites from the server using a server application for automatic purchase of products at the retailer network sites without consumer intervention, the products being associated with the product tags.

Claim 30 (Original): The method of claim 29, wherein the step of scanning the one or more product tags further comprises steps of decoding each of the scanned product tags and storing the values within memory.

Claim 31 (Original): The method of claim 29, wherein the step of coupling the scanner to a processing device further comprises a step of connecting the scanner to a downloading cradle that is coupled to the processing device.

Claim 32 (Original): The method of claim 29, wherein the step of transferring the scanned data to the server further comprises a step of activating the client application manually by a consumer through the processing device.

Claim 33 (Original): The method of claim 29, wherein the step of transferring the scanned data to the server further comprises a step of creating a secure network connection between the processing device and the server.

Claim 34 (Original): The method of claim 29, wherein the step of transferring the scanned data to the server further comprises a step of creating one or more streams of data to transfer.

Claim 35 (Original): The method of claim 34, wherein the step of creating one or more streams of data further comprises a step of including the scanned data, customer differentiation data, and client application parameters in each of the one or more streams of data.

Claim 36 (Original): The method of claim 35, wherein the step of transferring the scanned data to one or more retailer network sites further comprises a step of interpreting the one or more streams of data.

Claim 37 (Original): The method of claim 36, wherein the step of transferring the scanned data to one or more retailer network sites further comprises a step of determining if the scanned data is specific to the one or more retailers based on the client application parameters.

Claim 38 (Original): The method of claim 37, wherein the step of transferring the scanned data to one or more retailer network sites further comprises a step of storing the one or more streams of data in a database configured to the server if the scanned data is not specific to the one or more retailers.

Claim 39 (Original): The method of claim 37, wherein the step of transferring the scanned data to one or more retailer network sites further comprises a step of routing the one or more streams of data to the one or more retailer network sites if the scanned data is specific to the one or more retailers.